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Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/30/69

Week Ending 6/30/69

WEATHER It was a cool and wet week. Temperatures averaged from two to five degrees below normal. The only hot weather of the week occurred in the southern half of the State on Saturday afternoon when temperatures climbed into the 95 to 100 degree range.

Repeated showers brought substantial moisture to nearly all parts of the State. Severe thunderstorms produced local downpours, wind and hail damage in various sections of the State, but the damage does not appear to be extensive.

CROPS Scattered locally severe wind, hail, and heavy rains over the State caused variable crop damage. Some lowland flooding occurred in the northeast. Wheat was turning color rapidly toward the week end as temperatures were much warmer. About 75 percent of the acreage has turned, 10 percent is ripe, and limited harvesting started in the south central. This compares to a normal of 80 percent turned, 30 percent ripe, and 5 percent harvested. Lodging, army worms, and weeds are a problem in some areas. Freeze damage in the Panhandle ranges from light to severe in local areas of the northern and extreme western counties in the District.

Row crops, especially sorghums have been slow developing as a result of cool, damp weather. Greenbug populations in sorghum fields are stabilizing following spraying operations and a buildup of natural predators.

Corn is making good progress, but cutworms and bacterial blight are a problem in some fields. Warm, dry weather would improve this situation, but corn rootworm infestations are present, and control measures may be necessary.

Soybeans are making some growth, but a few fields in the northeast will be replanted as a result of severe weather. Sugar beets and potatoes are making good progress, but dry beans range from just planted to various stages of plant development. Freeze damaged corn in the west was abandoned and replanted to dry beans or short maturing corn. Most field work consisted of cultivating, fertilizing, haying and preparing for row crop irrigation.

Almost all of the first crop alfalfa has been harvested, and 10 percent of the second crop is cut. Wild hay harvest is just starting in the northern areas and grain hay is being cut in western counties. Most pastures are providing adequate amounts of roughage.

LIVESTOCK Livestock condition was generally good, but fat cattle and hogs came under some stress with the change to high temperatures.

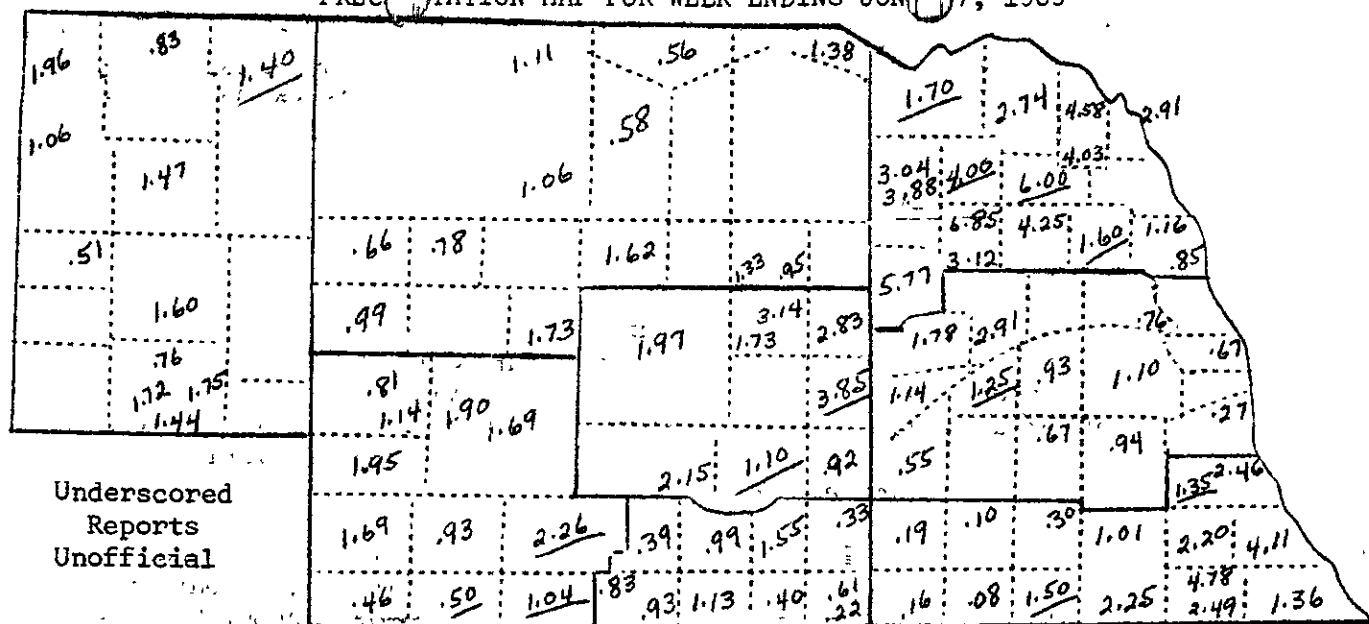
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 29, 1969

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.74	Burwell	1.36	Chadron	.35
Lincoln	.47	North Platte	1.44	Imperial	.98
Norfolk	4.78	Valentine	.85	Scottsbluff	.54
Omaha	.67			Sidney	1.00
Sioux City	3.18				

Precipitation, April 1 - June 27, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.31	1.06	3.60	2.05	1.05	1.29	.74	1.30
Total since April 1	7.11	4.73	8.69	7.24	9.38	8.32	8.98	13.24
Normal since April 1	7.51	8.63	9.78	9.43	10.19	7.95	9.36	11.11

# PRECIPITATION MAP FOR WEEK ENDING JUNE 17, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		June													
		23rd		24th		25th		26th		27th		28th		29th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	75	50	74	51	71	49	66	48	81	52	80	53	80	54
	Scottsbluff	74	54	76	53	67	53	67	51	86	53	88	64	80	55
	Sidney	71	53	74	50	72	49	68	44	83	52	88	55	78	53
NC	Burwell	78	59	79	60	79	60	79	61	83	56	85	63	83	--
	Valentine	78	51	76	58	77	55	76	54	80	55	84	60	79	55
NE	Norfolk	75	57	76	60	80	65	83	60	83	59	76	69	82	63
	Sioux City	67	55	78	64	85	67	82	61	83	54	74	68	80	60
CEN	Grand Island	76	58	81	69	84	62	81	57	84	58	100	69	84	63
EC	Lincoln	71	61	80	71	88	66	88	60	88	60	95	80	88	66
	Omaha	72	60	80	68	88	63	85	58	85	59	80	71	91	62
SW	Imperial	76	57	79	56	77	55	75	46	87	58	100	64	84	60
	North Platte	73	55	76	56	77	56	73	46	82	60	96	62	82	59

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